iStar

User's Manual

2006, August

Windows98 Driver Install/Uninstall

Driver Install:

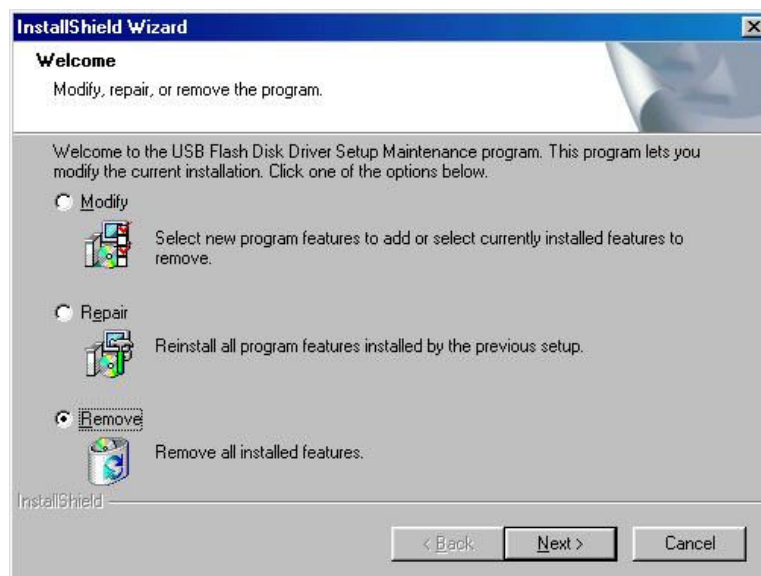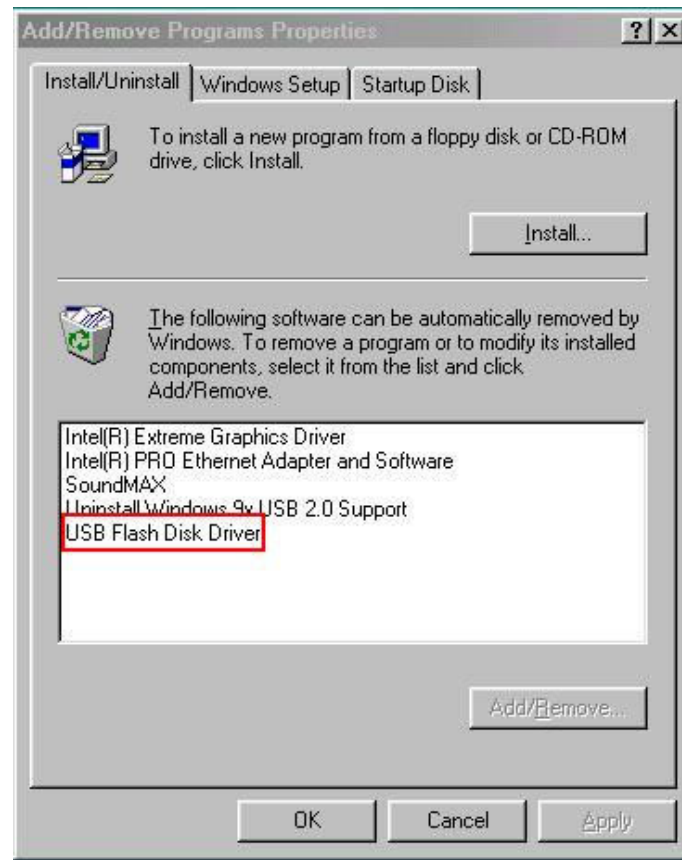1. Execute Win 98 UFD driver, then restart PC.

2. Plug iStar into an available USB port. A new Removable Disk drive with a newly assigned drive letter appears in the My Computer window.

Driver Uninstall:

1. Click Install/Uninstall in PC setting. And select Remove.

Boot-Up Function

For systems that use Windows 98SE/ME, iStar can be configured to serve as an MS-DOS Boot Disk. Upon completion of the appropriate procedure for your operating system as described below, iStar can be used to boot up your computer, allowing you to run MS-DOS programs. iStar can start up your computer by using USB-ZIP or USB-HDD boot-up functions. This does not make iStar a Rescue Disk for Windows, or put Windows Startup files onto iStar. After booting with iStar, the system is started in the MS-DOS command screen. If you wish to enter Windows, you must restart Windows from your hard drive or a previously created Rescue Disk.

System Requirements for the Boot-Up Function

A desktop or notebook computer that supports USB-ZIP or USB-HDD as the First Boot Device in BIOS
1. Windows 98SE/ME on the C: drive
2. Any anti-virus program present must be turned off

Note1: Boot-Up Function is not supported for Windows 2000, XP, Mac or Linux Operating Systems.
Note2: To use the Boot-Up function, you must be logged on to the Windows OS with Administrator privileges.
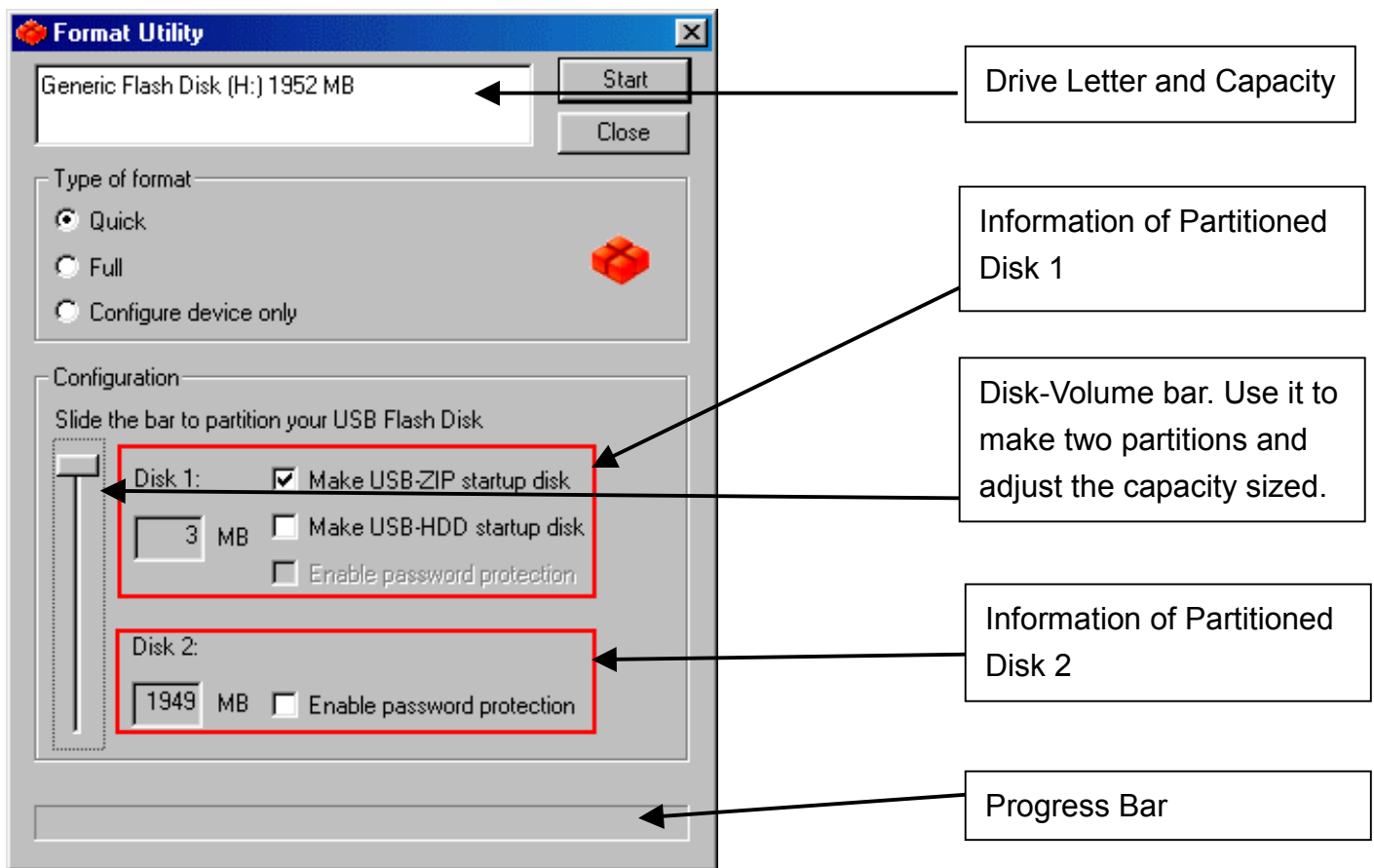
Boot-Up Function for Windows 98SE

You must run the iStar program on the iStar to enable this feature. This procedure will reformat the iStar and erase any data saved to the iStar memory. In order to avoid loss of data, please backup the files before proceeding.

When the iStar main window appears, click the Format button.

Format Introduction

Generic Flash Disk (H:) 1952 MB	Drive Letter and Capacity
Information of Partitioned Disk 1	
Disk-Volume bar. Use it to make two partitions and adjust the capacity sized.	
Information of Partitioned Disk 2	
Progress Bar	

Type of Format

Quick:	Erase and check blocks at the same time. If there are any bad blocks, mark them as Bad and perform a DOS format.
Full:	Do a Surface Scan for a Read/Write Check. A Read/Write Check can find if there is any bad block which will be marked as Bad and perform a DOS format.
Configure device only:	Partition iStar, and set up password protection and boot-up information.

Note: Configure device only cannot be setup under password protection.

> ⚠️ **WARNING:**
> All data on iStar will be lost during execution of this procedure!

Configuration

Slide the Disk-Volume bar to adjust the disk size of your iStar. You can make one disk or two disks by adjusting the volume sizes.   The options will change automatically and enable your choice.

Make an USB-ZIP startup disk:

When the size of Disk 1 is set to be larger than 3MB, but not larger than 512MB. This option can be chosen and it can enable iStar to boot up the computer in USB-ZIP mode. iStar program will copy boot-up files onto iStar and set up startup information during formatting.

Make an USB-HDD startup disk: (Only for Windows 98SE)

When the size of Disk 1 is set to be larger than 3MB, but not larger than 512MB. This option can be chosen and it can enable iStar to boot up the computer in USB-HDD mode. iStar program will copy boot-up files onto iStar and set up startup information during formatting.

Enable password protection:

Choose this option to set up a password during formatting. If you format as two disks, the Disk 1 is a public disk and Disk 2 will be password protected.

Create One Partition

Slide the Disk-Volume bar all the way down to set Disk 1 size equal to the total capacity of iStar. iStar can be enabled to setup to an USB-ZIP or USB-HDD boot-up mode as indicated below.

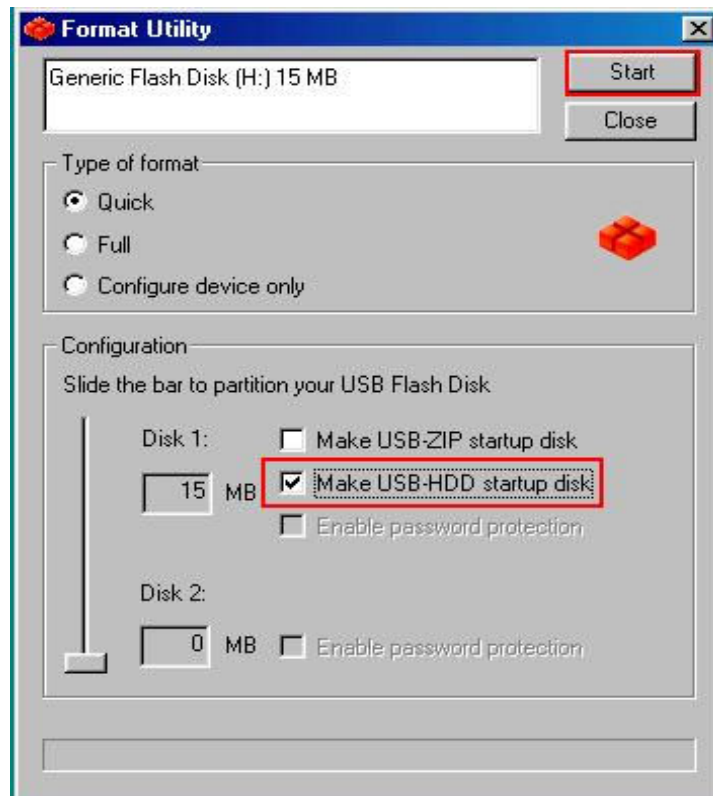| Option	Configuration	BIOS
1	Make USB-ZIP startup disk	USB-ZIP
2	Make USB-HDD startup disk	USB-HDD

Option 1: Make an USB-ZIP startup disk

1. Select Type of format (Quick, Full or Configure device only) and Make USB-ZIP startup disk option. Click Start to continue.
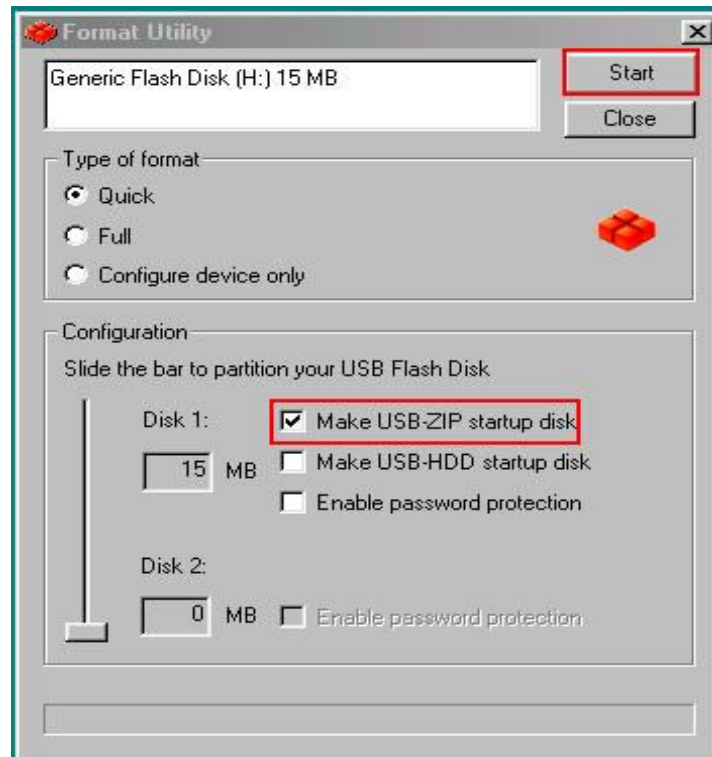
2. After the completion of the format, you need to re-insert iStar to enable the settings. Restart your computer and press the Delete key (or whatever key combination is correct for your computer) during boot-up to enter Setup (CMOS Setup Utility) to reconfigure BIOS.
3. Within the Advanced BIOS Features menu, change First Boot Device to USB-ZIP. Save & Exit Setup. Then at SAVE to CMOS and EXIT (Y/N)? Type Y and press Enter.
4. Now, your system can boot from iStar. During the boot-up, iStar will be assigned a drive letter A (A:\> appears on the screen). If your computer has a floppy drive, it will be assigned drive letter B.
5. You can see boot-up files in Removable Disk. Please don't delete or move any of these files, otherwise the boot-up function will fail.

Option 2: Make an USB-HDD startup disk (Only for Windows 98SE)

1. Select Type of format (Quick, Full or Configure device only) and Make USB-HDD startup disk option. Click Start to continue.

2. After the completion of the format, you need to re-insert iStar to enable the settings. Restart your computer and press the Delete key (or whatever key combination is correct for your computer) during boot-up to enter Setup (CMOS Setup Utility) to reconfigure BIOS.
3. Within the Advanced BIOS Features menu, change First Boot Device to USB-HDD. Save & Exit Setup. Then at SAVE to CMOS and EXIT (Y/N)? Type Y and press Enter.
4. Now, your system can boot up from iStar. During boot-up, iStar will be assigned drive letter C (C: \ > appears on the screen). If your computer has a hard Drive, it will be assigned drive letter D.
5. You can see boot-up files in Removable Disk. Please don't delete or move any of these files, otherwise the boot-up function will fail.

Note: Enable password protection cannot be set in this mode.

Create Two Partitions

Slide the Disk-Volume bar to adjust the size of Disk1 to fit your needs. The size of Disk2 will be changed automatically according to the size of Disk1, as adjusted by the user. iStar can be setup to a USB-ZIP or USB-HDD boot-up mode as indicated below.

Option	Disk 1 Size	Disk 1 Configuration	Disk 2 Configuration	BIOS
1	>3MB < 512MB	Make USB-ZIP startup disk	Blank	USB-ZIP
2	>3MB <512MB	Make USB-HDD startup disk	Blank	USB-HDD

Windows 2000 cannot recognize the second partition. Please download the Windows 2000 Service Pack 3 or later version from the Microsoft website and install it. Windows 2000 will then be able to recognize the second partition.

For Mac computers, only Mac OS 10.1.5 or later can recognize the partitions. Even if two partitions are created, only Disk1 can be recognized under the MS-DOS prompt after booting up from UFD.

When Enable password protection option is selected, Disk1 will be a public disk and Disk2 will be a password-protected disk after format.
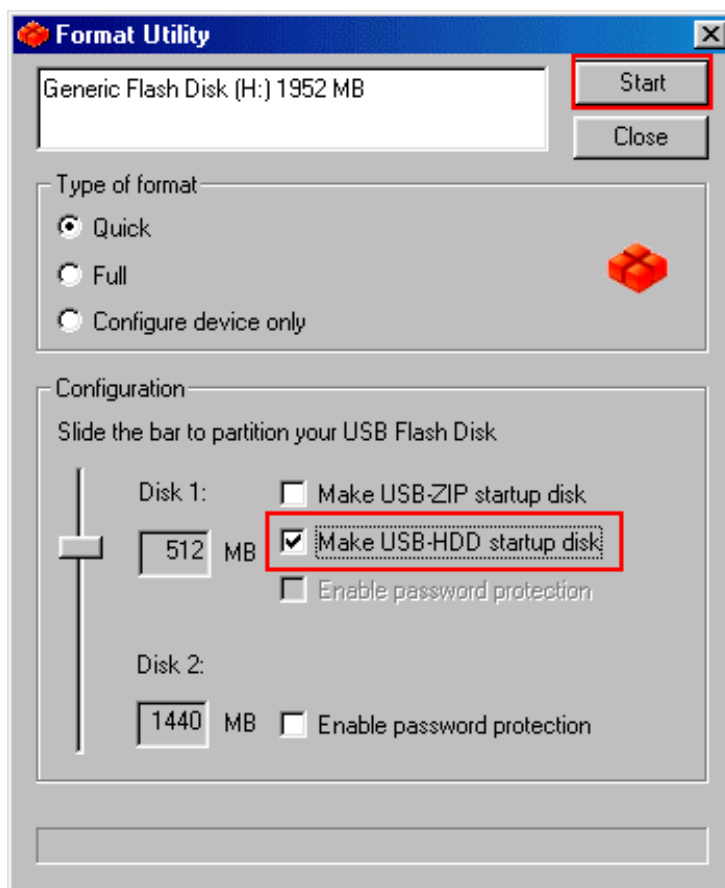
Option 1: Make an USB-ZIP startup disk

1. Select Type of format (Quick, Full or Configure device only) and slide the Disk-Volume bar to set the size of Disk1 to fit your needs and Disk2 will be changed automatically according to the size of Disk1.   Select Make USB-ZIP startup disk on Disk 1. Click Start to continue.

2. After the completion of the format, you need to re-insert iStar to enable the settings. Restart your computer and press the Delete key (or whatever key combination is correct for your computer) during boot-up to enter   Setup (CMOS Setup Utility) to reconfigure BIOS.
3. Within the Advanced BIOS Features menu, change First Boot Device to USB-ZIP. Save & Exit Setup. Then at SAVE to CMOS and EXIT (Y/N)? Type Y and press Enter.
4. Now, your system can boot up from iStar. During boot-up, iStar will be assigned drive letter A (A:\> appears on the screen). If your computer has a floppy drive, it will be assigned drive letter B.
5. You can see boot-up files in Removable Disk. Please don't delete or move any of these files, otherwise the boot-up function will fail.

Option 2: Make an USB-HDD startup disk (Only for Windows 98SE)

1. Select Type of format (Quick, Full or Configure device only) and slide the Disk-Volume bar to set the size of Disk1 to fit your needs and Disk2 will be changed automatically according to the size of Disk1. Select Make USB-ZIP startup disk on Disk 1. Click Start to continue.

2. After the completion of the format, you need to re-insert iStar to enable the settings. restart your computer and press the Delete key (or whatever key combination is correct for your computer) during boot-up to enter Setup (CMOS Setup Utility) to reconfigure BIOS.
3. Within the Advanced BIOS Features menu, change First Boot Device to USB-HDD. Save & Exit Setup. Then at SAVE to CMOS and EXIT (Y/N)? Type Y and press Enter.
4. Now, your system can boot up from iStar. During boot-up, iStar will be assigned drive letter C (C: \ > appears on the screen). If your computer has a hard drive, it will be assigned drive letter D.
5. You can see boot-up files in Removable Disk. Please don't delete or move any of these files, otherwise the boot-up function will fail.

Security Function

The Security Function is not supported by Mac or Linux Operating Systems. Security Function for Windows 98SE, Me, 2000, and XP

Create Single Partition

1. You must run the iStar program on the iStar to enable this feature. This procedure will reformat the iStar and erase any data saved to the iStar memory. In order to avoid loss of data, please backup the files before proceeding through   this procedure. Insert iStar and run the iStar program. Click Format button.

2. Select the Type of format (Quick, Full or Configure device only) and Enable password protection.
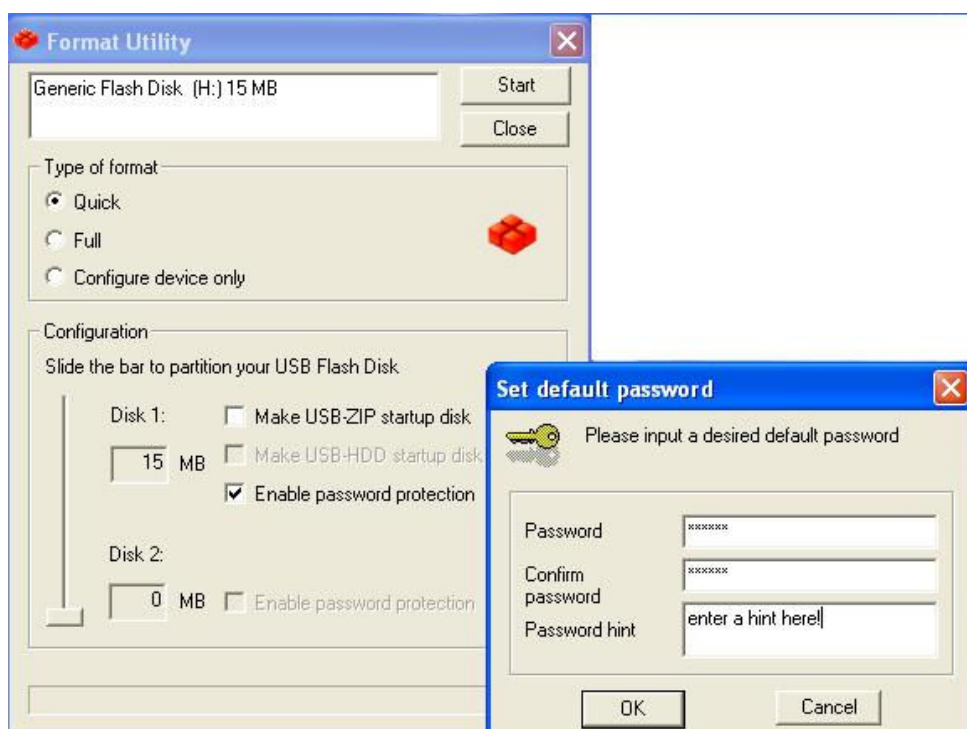
3. Set default password window will appear and require you to enter the password. Enter the Password and the Password hint you want, and click OK.

4. Return to the Format window. Click Start to continue.
5. Make sure you have performed a backup of the files on your iStar. Click OK to continue or Cancel to exit.
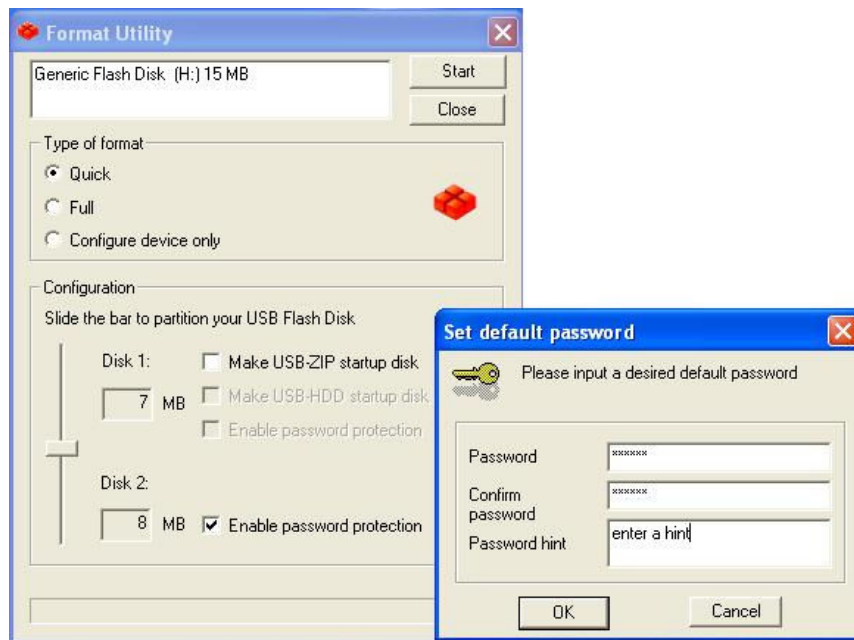

6. After clicking OK, the security function will be enabled.
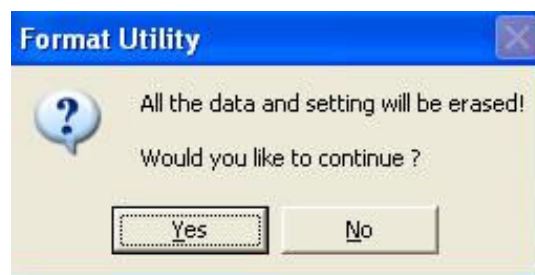
Create Two Partitions

1. Select Type of format (Quick, Full or Configure device only) and slide the Disk-Volume bar to set the size of Disk1 to fit your needs and Disk2 will be changed automatically according to the size of Disk1. Then click on Enable password protection on Disk2.


2. Set default password window will appear and require you to enter the password. Enter the Password and the Password hint you want, and click OK.
3. Return to the iStar window. Click Start to continue.
4. After the completion of the format, you need to re-insert iStar to enable the settings.

Use of iStar with Security Function Enabled

1. Insert iStar and run the iStar program. Click the Login button.
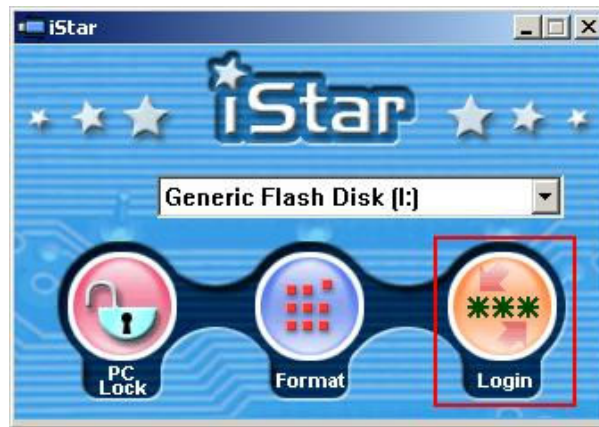
2. Enter the correct password to access data on the secured disk.
3. When you finish, you need to safely remove iStar to protect data (procedure described as below).

4. Click the icon on the system tray.
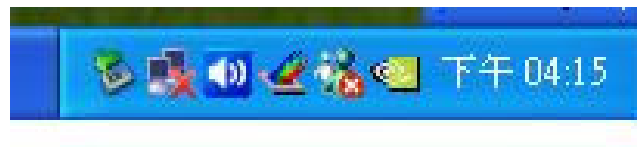
5. The Stop USB Mass Storage Device pop-up window appears. Click it to continue.
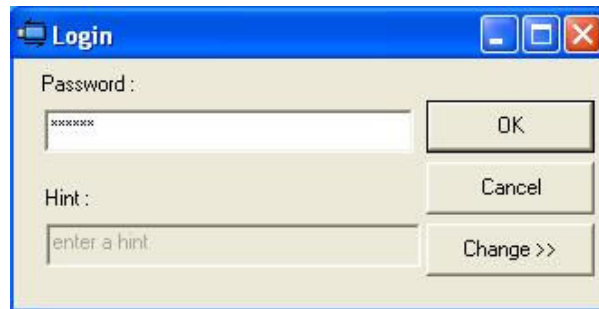

6. Follow the on-screen instructions to complete the procedure.
7. The Safe To Remove Hardware message window appears. iStar is now ready to be unplugged.

Change the Password

1. Insert iStar, run the iStar program and click Login, the Login window appears.

2. Click Change >> to continue.

3. Key in the New password, Re-Enter new password and a Hint.
4. Click OK to complete the change of password.

If You Forget the Password

    If you forget your password, you can use the password hint to remember it. If you cannot recall the password using the password hint, then all you can do is run the Format Utility program to reformat iStar and set up a new password. If you had previously created a partition on the iStar you will have a chance to make a backup copy of the data stored on the public disk before re-formatting the iStar.

> ⚠ **WARNING:**
> All data on iStar will be lost during execution of this procedure!

PC-Lock Function

Once the PC-Lock function is enabled, you can use the iStar as a key to lock your computer, protecting it from being used by unauthorized persons.

The PC-Lock function is not supported on Mac and Linux Operating Systems.

To use the PC-Lock function, you must login into the Windows OS with Administrator rights.

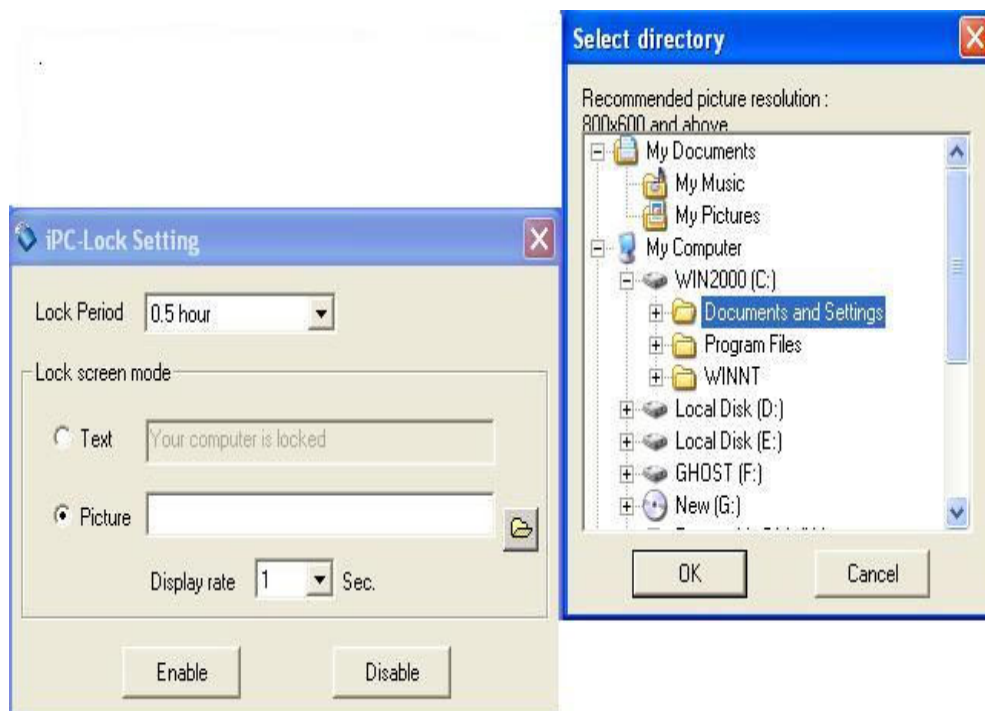## Use of iStar with PC-Lock Function Enabled

1. Plug your iStar into an available USB port of your computer and click iStar program.
2. The iStar window appears. Select the PC-Lock button.

3. The PC-Lock Setting window will appear. Select the Lock Period.
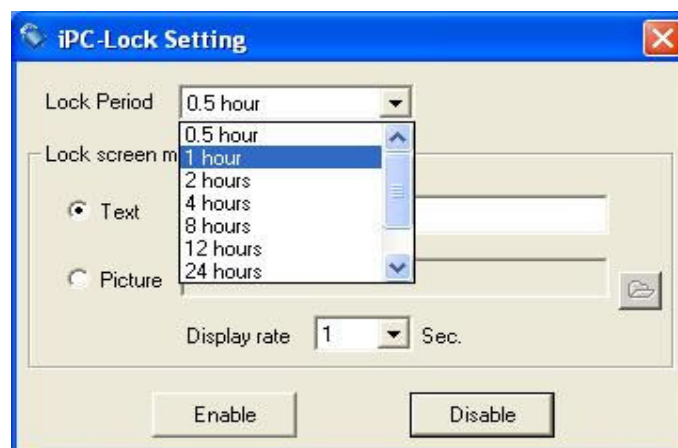
4. Select Lock Screen Mode (Text mode or Picture mode) to protect your computer from use by others.

5. Then click on the Enable button to enable the PC-Lock function.